



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 2582

|   |   |                               |  |                                     |                                |
|---|---|-------------------------------|--|-------------------------------------|--------------------------------|
| SERIAL NUMBER<br>08/856,116   | FILING DATE<br>05/14/1997<br><br>RULE   | CLASS<br>438                  | GROUP ART UNIT<br>2814   | ATTORNEY<br>DOCKET NO.<br>AMAT/1931 |                                |
| <b>APPLICANTS</b><br><br>FUSEN CHEN, CUPERTINO, CA;<br><br>LIANG-YUH CHEN, SAN JOSE, CA;<br>MOSHE EIZENBERG, HAIFA, ISRAEL;<br><br>** CONTINUING DATA *****<br><br>** FOREIGN APPLICATIONS *****<br><br>IF REQUIRED, FOREIGN FILING LICENSE GRANTED<br>** 09/25/1997                                    |   |                               |  |                                     |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged<br>Examiner's Signature _____ Initials _____ |   | STATE OR<br><br>COUNTRY<br>CA | SHEETS<br><br>DRAWING<br>10  | TOTAL<br><br>CLAIMS<br>20           | INDEPENDENT<br><br>CLAIMS<br>3 |
| <b>ADDRESS</b><br>32588<br>APPLIED MATERIALS, INC.<br>2881 SCOTT BLVD. M/S 2061<br>SANTA CLARA, CA<br>95050   |   |                               |  |                                     |                                |
| <b>TITLE</b><br>RELIABILITY BARRIER INTEGRATION FOR CU APPLICATION  |   |                               |  |                                     |                                |
| FILING FEE<br><br>RECEIVED<br>824   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue ) |                                     |                                |



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